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Title: **JP9255153A2: LOADING DEVICE**
 Country: **JP Japan**
 Kind: **A**
 Inventor: **MIYAKOSHI KATSUHISA;**
 Assignee: **UENO TEX KK**
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 Published / Filed: **1997-09-30 / 1996-03-22**
 Application Number: **JP1996000091874**
 IPC Code: **B65G 57/03; B65G 47/53; B65G 57/112;**
 Priority Number: **1996-03-22 JP1996000091874**
 Abstract:

PROBLEM TO BE SOLVED: To provide a loading device capable of improving work efficiency by automatically loading articles to be loaded such as metal plates.

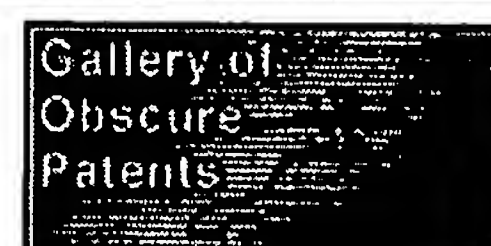
SOLUTION: A roller conveyor 10 transfers a metal plate M to the upper side of a traverse cylinder 12. The transferred metal plate M is raised by the traverse cylinder 12. The metal plate M on the traverse cylinder 12 is pressed by a press cylinder 20 and transferred to a table lifter 30. The table lifter 30 is lowered until the upper surface of the metal plate M coincides with the transfer surface A of the traverse cylinder 12. Then, the roller conveyor 10 transfers a new metal plate M and the plate M is transferred to the table lifter 30 by the press cylinder 20. Thus the metal plate M is loaded. A moving cylinder 40 pushes the loaded metal plate M and transfers the same to the rear side of the table lifter 30.

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Family: **None**
 Other Abstract Info: **DERABS G97-532323 DERG97-532323**



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